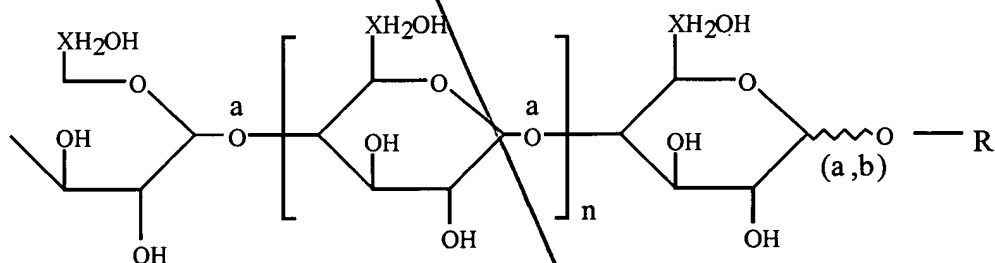


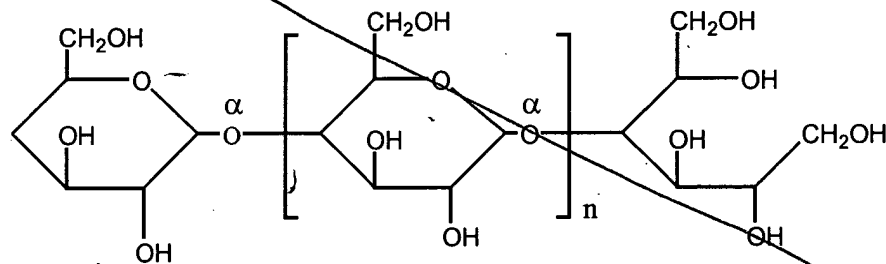
and alkylglycoside having the formula



wherein R is selected from the group consisting of CH<sub>3</sub>, CH<sub>3</sub>CH<sub>2</sub>, (CH<sub>2</sub>OH)<sub>2</sub>CH, CH<sub>2</sub>(OH)CH(OH)CH<sub>2</sub>, and [CH<sub>2</sub>(OH)CH(OH)CH<sub>2</sub>(OH)]CH, and wherein the polymer is linked by α-1,4 bonds, that comprise at least 85%, by number, of the linkages.

4. (Amended) The peritoneal dialysis solution of claim 1 wherein the partially hydrolyzed starch is substantially free of terminal aldehyde groups.

Subt B3  
10. (Amended) The method of claim 5 wherein the starch is reduced to an  
icodextrin linked predominately by  $\alpha$ -1,4 bonds and having the formula:



Subt B4  
16. (Amended) The method of claim 11 wherein the starch is oxidized to an  
icodextrin linked predominately by  $\alpha$ -1,4 bonds and having the formula:

